

Title (en)
Oxazole derivatives as antitumoral agents

Title (de)
Oxazole, Derivate als Antitumor Mittel

Title (fr)
Dérivés d'oxazole comme agents anti-tumoraux

Publication
EP 0687673 A1 19951220 (EN)

Application
EP 95304021 A 19950609

Priority
GB 9411841 A 19940614

Abstract (en)
New antitumoral compounds are of formula (I): <CHEM> where R<2>, R<3>, R<4>, R<5>, R<6>, and R<1><0> are the same or different and each represents a hydrogen atom, an alkyl group of 1 to 6 carbon atoms, a hydroxy group or an acyloxy group R-(C=O)-O- (where R-(C=O)- is an acyl group of 1 to 26 carbon atoms); provided that at least one of R<2>, R<3>, R<4>, R<5>, R<6>, and R<1><0> is an acyloxy group R-(C=O)-O- (where R-(C=O)- is an acyl group of 1 to 26 carbon atoms) and further provided that at least one of R<2>, R<3>, R<4>, R<5>, R<6>, and R<1><0> is an acyloxy group R-(C=O)-O- (where R-(C=O)- is an acyl group of 10 to 25 carbon atoms); with the exception of the tetraacetate of bengazole A and the tetraacetate of bengazole B. The lead to these compounds is provided by digonazole triacetate of formula (V), obtained from digonazole which may itself be extracted from Jaspis digonoxea. <CHEM>

IPC 1-7
C07D 263/32; A61K 31/42

IPC 8 full level
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Citation (applicant)
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